

QUICK
FACTS on:

By accelerating the funding, design and construction of eight key Everglades restoration project components, the Everglades ecosystem will experience positive benefits much sooner and in a more cost-effective manner.

- C-43 (Caloosahatchee River) West Reservoir
- Everglades Agricultural Area Reservoir A-1 with Bolles Canal Improvements
- Everglades Agricultural Area Stormwater Treatment Area Expansion
- Picayune Strand (Southern Golden Gate Estates) Restoration
- C-44 (St. Lucie Canal) Reservoir/Stormwater Treatment Area
- Water Preserve Areas
- Biscayne Bay Coastal Wetlands - Phase 1
- C-111 Spreader Canal - Phase 1

MAY 2006

Acceler8

STEPPING UP THE PACE TO RESTORE AMERICA'S EVERGLADES

Biscayne Bay Coastal Wetlands - Phase 1

Project Description

This *Acceler8* project is a component of a larger project that will expand and restore the wetlands adjacent to Biscayne Bay in Miami-Dade County, enhancing the ecological health of Biscayne National Park. This project consists of design and construction of two essential flow-ways, located at Deering Estate and Cutler Ridge.

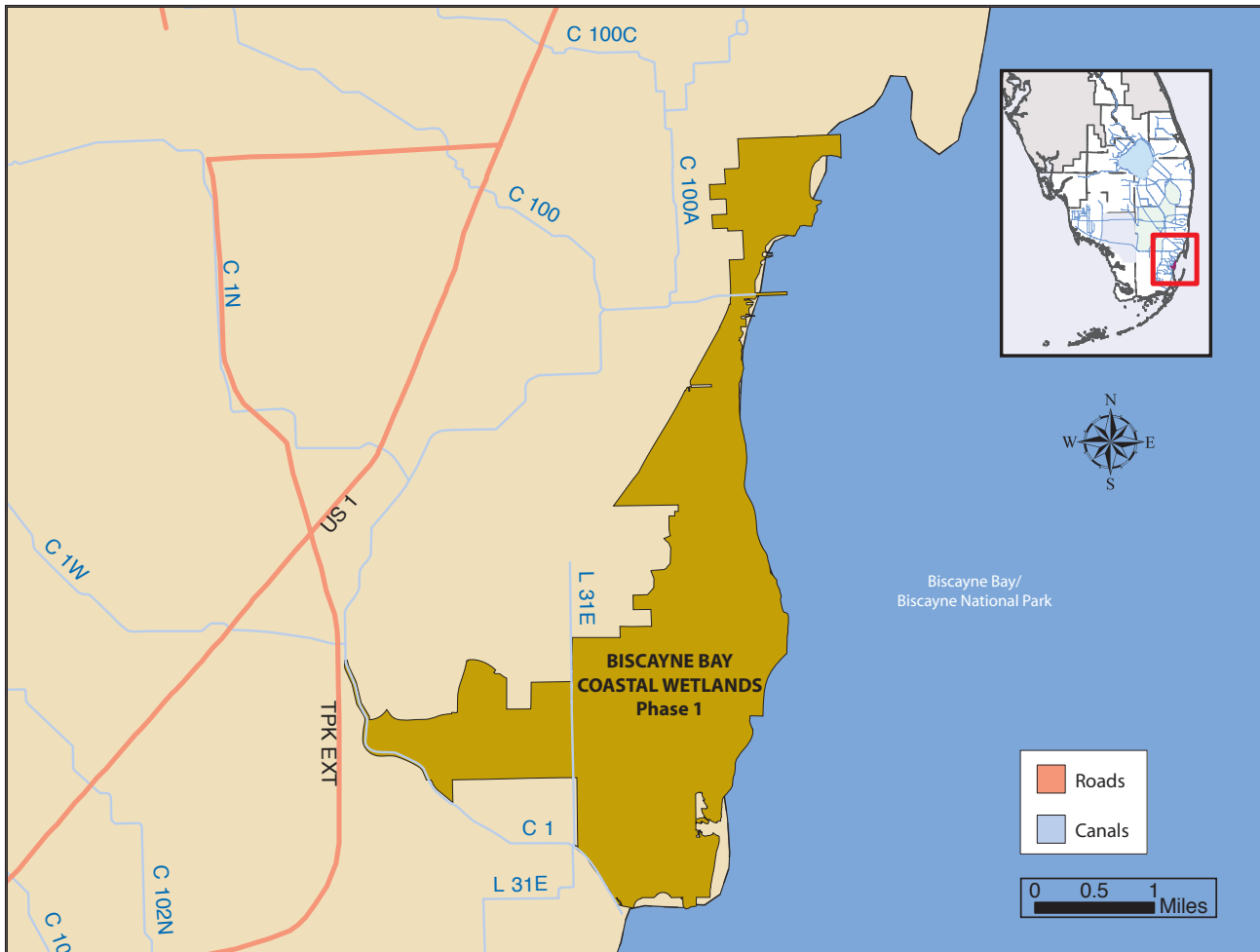
Purpose and Benefits

- Restore the quantity, quality, timing and distribution of fresh water to Biscayne Bay and Biscayne National Park
- Improve salinity distribution near the shoreline, which will re-establish productive nursery habitat for shrimp and shellfish
- Capture, treat and redistribute freshwater runoff from the watershed into Biscayne Bay, creating more natural water deliveries
- Expand spatial extent and connectivity of coastal wetlands
- Provide improved recreational opportunities in Biscayne Bay and adjacent wetlands

Project Status

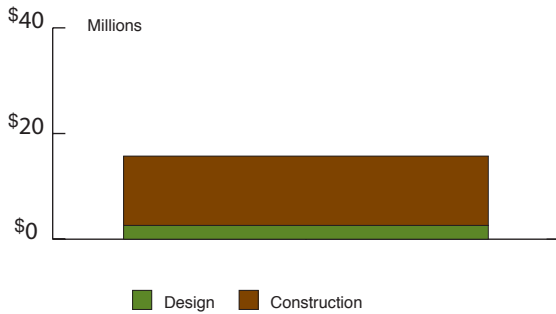
The *Acceler8* team has begun the design phase on this project. Ecosystem models are under development and include additional data collection from Biscayne Bay and surrounding wetlands. Initial alternatives have been identified.

Real Estate: 70% acquired.



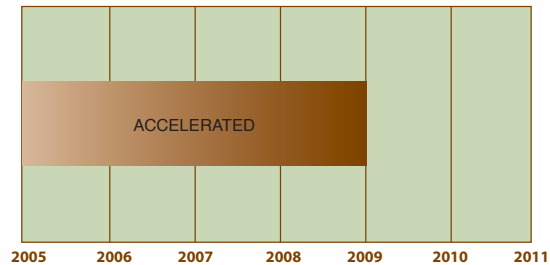
Located in eastern Miami-Dade County, Biscayne Bay Coastal Wetlands - Phase 1 will restore the quality, quantity, timing and distribution of fresh water to Biscayne Bay and Biscayne National Park, improving the health of this unique coastal ecosystem.

Project Cost



Estimated Annual Operating Cost: \$200,000 per year

Project Timeline



ACCELER8
evergladesnow.org



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